



CALIFORNIA AGRICULTURAL EMPLOYMENT AND EARNINGS BULLETIN

February 1995

October 1994

This bulletin covers 27 agricultural industries in the state of California. The number of industries range from five to seventeen within each of six geographic regions. The regions are the San Joaquin Valley, South Coast, Desert, Central Coast, Sacramento Valley and North Coast (refer to map for details). The data are organized into the following tables by state and region:

- Wage and Salary Workers (Table A).
- Agricultural Production Workers (Table B).
- Average Weekly Earnings of Production Workers (Table C).
- Average Hours Worked by Production Workers (Table D).
- Average Hourly Earnings of Production Workers (Table E).

NOTE: Data in this bulletin are now available electronically through a personal computer and modem. Our Labor Market Information Division's new bulletin board system, LMI On-Line, can be accessed by dialing (916) 262-2BBS (262-2227).

California's agricultural employment totaled 379,200 in October, a decrease of 49,500 from the September 1994 level of 428,700. (Table 1-A.) The year-over change is an increase of 5.4% from the October 1993 total of 359,900. Employment increases over the previous month occurred in only the South Coast and Desert Regions.

Wage and Salary Workers in Agricultural Establishments

For October 1994

(In Thousands)

Industry	State- wide	San Joaquin	South Coast	Central Coast	Desert	Sacra- mento	North Coast
Total Agricultural	379.2	172.4	60.2	67.4	27.9	31.6	16.5
Total Crops	218.6	83.9	41.7	44.1	12.9	24.0	11.5
Total Livestock	25.7	13.6	2.1	1.1	5.4	1.5	2.0
Total Services	134.9	74.9	16.4	22.2	9.6	6.1	3.0

Source: Tables 1-A through 7-A.

CHANGES FROM ONE YEAR AGO

Agricultural employment in California was 19,300 above the October 1993 total. (Table 1-A.)

The average hourly earnings for California production workers in October 1994 were \$6.79, an eleven cent difference from the October 1993 figure of \$6.68. (Table 1-E.)

REGIONAL CROP ACTIVITIES

According to the California Farm Labor Report (881A), the major regional crop activities during September were:

- Desert: Dates, lemons, okra, squash, alfalfa, cotton, oranges, eggplant and grapefruit (harvest).
- South Coast: Wine grapes, Strawberries, Valencia oranges, lemons, broccoli, cauliflower, celery, cabbage, avocados, lettuce and tomatoes (harvest).
- Central Coast: Bell peppers, chili peppers, mushrooms, lettuce, walnuts, tomatoes, Brussels sprouts, celery, and wine grapes, (harvest).
- San Joaquin Valley: Persimmon, tangerine, apples, pecans, hay alfalfa, seed crops, sugar beets, tomatoes, walnuts, Valencia orange, pistachios, almonds, grapes (table, wine), and olives (harvest).
- Sacramento Valley: Walnuts, rice and kiwi (harvest).
- North Coast: Apples and wine grapes (harvest).

AGRICULTURAL PRODUCTION WORKERS

Statewide agricultural production worker employment was 351,200 in October, a decrease of 48,500 from the September level of 399,700. (Table 1-B.)

The October average weekly earnings for California production workers were \$287.22. Regional averages ranged from a low of \$269.34 in the South Coast Region to a high of \$320.41 in the Sacramento Valley Region. (Tables 1-C through 7-C.)

The average hourly workweek in California was 42.3 hours in October, 2.0 hours below the September level of 44.3 hours. The region with the shortest workweek was the North Coast with 39.0 hours. The longest workweek was in the Sacramento Valley Region at 48.4 hours. (Tables 1-D through 7-D.)

Average Hourly Earnings of Production Workers

For October 1994

(In Dollars per Hour)

Industry	State-wide	San Joaquin	South Coast	Central Coast	Desert	Sacramento	North Coast
Total Agricultural	6.79	6.63	6.49	7.35	6.63	6.62	7.73
Total Crops	6.71	6.59	6.38	7.14	6.03	6.59	7.51
Total Livestock	7.33	7.43	7.45	7.23	8.38	6.43	6.99
Total Services	6.82	6.51	6.67	7.80	6.39	6.80	9.35

Source: Tables 1-E through 7-E.

DATA SOURCES:

The data are obtained from two sources: the Employment Development Department (EDD) Unemployment Insurance (UI) files and a monthly survey, conducted by the Labor Market Information Division of EDD, of 4,000 agricultural employers. This sample, about 14 percent of the employers, was selected to be statistically representative of the state's agricultural employers by size, geographic location and industry categories.

Sample data are gathered for the week that includes the 12th calendar day of the month; thus all data in these bulletins represent activities taking place during this mid-month period.

DATA COMMENTS:

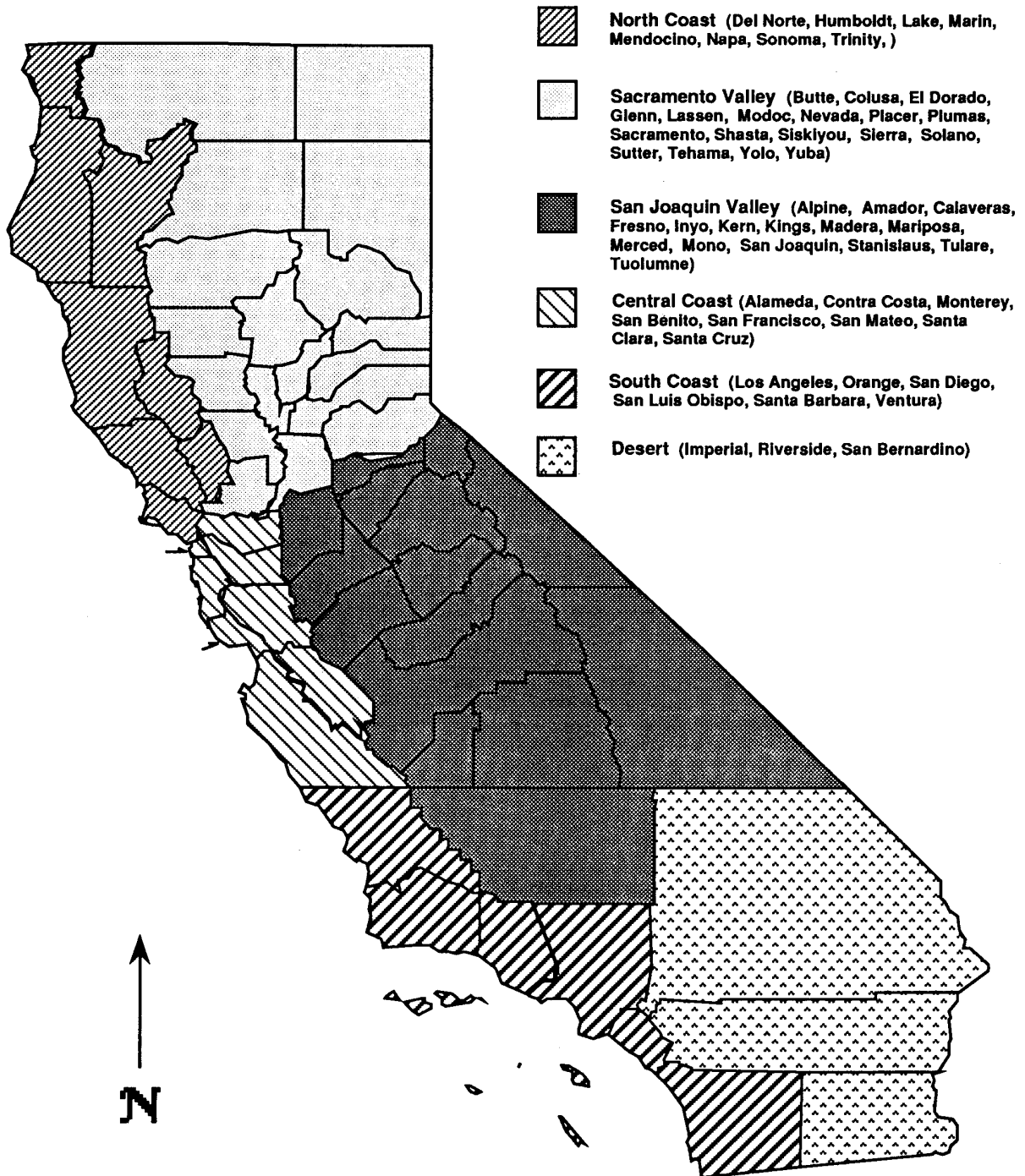
ESTIMATES FOR THE STATE AND SIX REGIONS ARE INDEPENDENTLY DERIVED. THEREFORE, THE SUM OF THE REGIONAL ESTIMATES WILL NOT NECESSARILY EQUAL THE STATEWIDE TOTAL.

To aid in accurate usage and interpretation of the data, please note the following:

- Employment data do not include employers or unpaid family workers.
- Figures for the current month are preliminary and subject to revision.
- Total agricultural employment estimates in this bulletin are derived from a monthly sampling project: the Current Employment Statistics for Agriculture. Estimates in this bulletin will differ from other agricultural estimates published by this department because of differences in the number of agricultural industries covered and in the definition of workers.

If you wish to be placed on our mailing list to receive future issues of this publication, please send your name and address to: **Special Projects Unit, Labor Market Information Division, Employment Development Department, P.O. Box 826216, Sacramento, CA 94299-0019** or call (916) 262-2321. (Calnet 8-469-2321).

CES-AG REPORTING REGIONS
LABOR MARKET INFORMATION DIVISION
EMPLOYMENT DEVELOPMENT DEPARTMENT



CALIFORNIA

Wage and Salary Employment

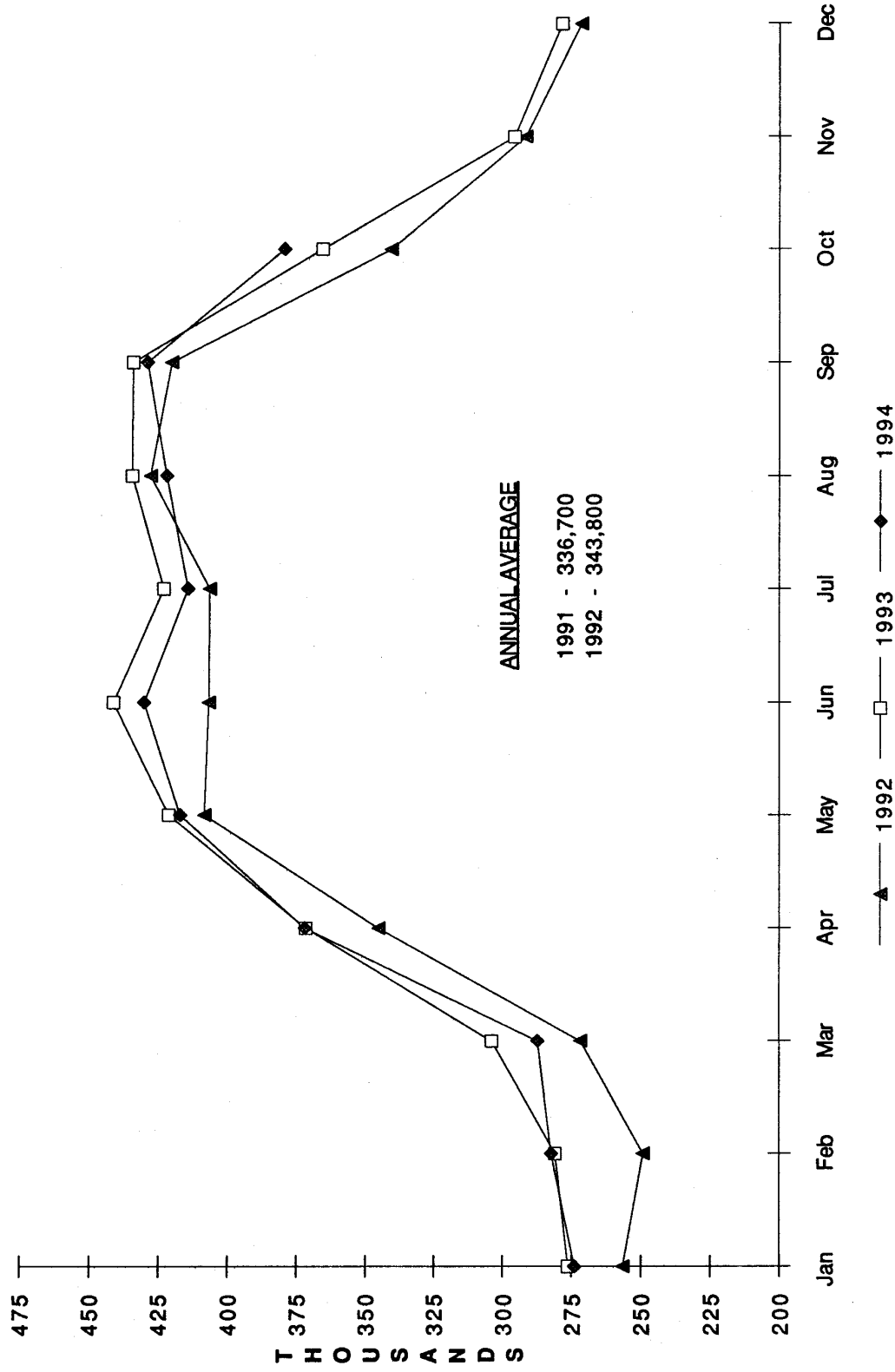


TABLE 1-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
CALIFORNIA
(IN THOUSANDS)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	379.2	427.1	359.9
TOTAL AGRICULTURAL PRODUCTION/CROPS	218.6	246.3	207.3
CASH GRAINS	3.2	3.1	3.2
RICE	2.0	1.8	2.0
OTHER CASH GRAINS	1.2	1.3	1.2
FIELD CROPS EXCEPT CASH GRAINS	14.5	13.6	14.3
COTTON	7.6	6.9	7.5
OTHER FIELD CROPS	6.9	6.7	6.8
VEGETABLES AND MELONS	36.7	39.5	35.4
TOTAL FRUITS AND TREE NUTS	103.9	128.4	94.7
BERRIES	22.0	20.2	17.6
GRAPES	38.8	59.5	34.1
TREE NUTS	10.2	11.1	9.9
CITRUS FRUITS	5.4	5.4	5.5
DECIDUOUS TREE FRUIT	14.5	17.7	14.2
OTHER FRUITS AND NUTS	13.0	14.5	13.4
TOTAL HORTICULTURAL SPECIALTIES	31.1	28.5	32.4
ORNAMENTAL FLORAL & NURSERY	27.7	25.1	29.1
FOOD CROPS GROWN UNDER COVER	3.4	3.4	3.3
GENERAL FARM PRIMARILY CROP	29.2	33.2	27.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	25.7	25.8	25.9
BEEF CATTLE FEED LOTS	0.6	0.6	0.6
BEEF CATTLE EXCEPT FEED LOTS	3.5	3.6	3.6
DAIRY FARMS	13.8	13.8	13.7
CHICKEN EGGS	2.8	2.8	2.9
TURKEYS & TURKEY EGGS	1.0	1.0	1.0
OTHER LIVESTOCK	4.0	4.0	4.1
TOTAL AGRICULTURAL SERVICES	134.9	155.0	126.7
SOIL PREPARATION SERVICES	1.4	1.4	1.4
CROP SERVICES	41.9	43.1	42.7
PLANT CULTIVATE & PROTECTION	5.0	4.9	5.1
HARVEST PRIMARILY BY MACHINE	7.7	7.8	7.8
PREPARATION SVCS FOR MARKET	27.3	29.5	27.6
COTTON GINNING	1.9	0.9	2.2
TOTAL FARM LABOR & MANAGEMENT	91.6	110.5	82.6
FARM LABOR CONTRACTORS	82.3	101.3	74.1
FARM MANAGEMENT SERVICES	9.3	9.2	8.5

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 1-B
AGRICULTURAL PRODUCTION WORKERS (1)
CALIFORNIA
(IN THOUSANDS)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	351.2	399.7	332.7
TOTAL AGRICULTURAL PRODUCTION/CROPS	200.7	228.1	189.4
CASH GRAINS	2.7	2.6	2.7
RICE	1.7	1.5	1.7
OTHER CASH GRAINS	1.0	1.1	1.0
FIELD CROPS EXCEPT CASH GRAINS	13.3	12.3	13.0
COTTON	7.0	6.2	6.8
OTHER FIELD CROPS	6.3	6.1	6.2
VEGETABLES AND MELONS	33.9	36.6	32.6
TOTAL FRUITS AND TREE NUTS	97.8	122.3	88.9
BERRIES	21.6	19.8	17.3
GRAPES	36.2	57.0	31.6
TREE NUTS	9.6	10.3	9.4
CITRUS FRUITS	4.8	4.8	4.8
DECIDUOUS TREE FRUIT	13.3	16.6	13.1
OTHER FRUITS AND NUTS	12.3	13.8	12.7
TOTAL HORTICULTURAL SPECIALTIES	26.1	23.5	27.1
ORNAMENTAL FLORAL & NURSERY	23.1	20.5	24.2
FOOD CROPS GROWN UNDER COVER	3.0	3.0	2.9
GENERAL FARM PRIMARILY CROP	26.9	30.8	25.1
TOTAL AGRIC PRODUCTION/LIVESTOCK	22.9	23.0	22.8
BEEF CATTLE FEED LOTS	0.5	0.5	0.5
BEEF CATTLE EXCEPT FEED LOTS	3.0	3.0	3.0
DAIRY FARMS	12.9	13.0	12.8
CHICKEN EGGS	2.1	2.1	2.2
TURKEYS & TURKEY EGGS	0.8	0.8	0.8
OTHER LIVESTOCK	3.6	3.6	3.5
TOTAL AGRICULTURAL SERVICES	127.6	148.6	120.5
SOIL PREPARATION SERVICES	1.1	1.1	1.1
CROP SERVICES	37.3	38.8	38.6
PLANT CULTIVATE & PROTECTION	4.2	4.0	4.4
HARVEST PRIMARILY BY MACHINE	7.1	7.3	7.3
PREPARATION SVCS FOR MARKET	24.4	26.9	25.0
COTTON GINNING	1.6	0.6	1.9
TOTAL FARM LABOR & MANAGEMENT	89.2	108.7	80.8
FARM LABOR CONTRACTORS	80.5	100.1	73.0
FARM MANAGEMENT SERVICES	8.7	8.6	7.8

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 1-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
CALIFORNIA
(IN DOLLARS PER WEEK)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	287.22	292.38	275.22
TOTAL AGRICULTURAL PRODUCTION/CROPS	297.25	298.88	283.57
CASH GRAINS	406.12	353.63	404.78
RICE	429.01	372.24	430.22
OTHER CASH GRAINS	368.76	327.89	363.58
FIELD CROPS EXCEPT CASH GRAINS	397.02	340.20	367.52
COTTON	426.36	332.63	405.55
OTHER FIELD CROPS	364.72	348.48	325.78
VEGETABLES AND MELONS	328.70	317.59	325.97
TOTAL FRUITS AND TREE NUTS	264.87	278.21	244.86
BERRIES	220.40	287.66	210.50
GRAPES	286.88	280.56	265.10
TREE NUTS	292.13	305.39	260.83
CITRUS FRUITS	274.99	286.89	302.94
DECIDUOUS TREE FRUIT	234.40	248.64	222.32
OTHER FRUITS AND NUTS	286.18	264.50	233.32
TOTAL HORTICULTURAL SPECIALTIES	296.23	318.08	290.36
ORNAMENTAL FLORAL & NURSERY	282.46	303.60	283.10
FOOD CROPS GROWN UNDER COVER	405.87	415.48	355.83
GENERAL FARM PRIMARILY CROP	318.05	323.12	298.45
TOTAL AGRIC PRODUCTION/LIVESTOCK	370.17	351.55	342.37
BEEF CATTLE FEED LOTS	374.00	365.11	356.21
BEEF CATTLE EXCEPT FEED LOTS	346.71	345.98	323.18
DAIRY FARMS	396.02	363.27	363.33
CHICKEN EGGS	321.95	331.26	304.74
TURKEYS & TURKEY EGGS	382.87	384.56	329.95
OTHER LIVESTOCK	322.92	317.10	302.30
TOTAL AGRICULTURAL SERVICES	256.43	272.66	249.08
SOIL PREPARATION SERVICES	520.15	516.32	509.50
CROP SERVICES	304.55	302.54	292.74
PLANT CULTIVATE & PROTECTION	359.75	356.66	297.47
HARVEST PRIMARILY BY MACHINE	286.15	287.65	303.42
PREPARATION SVCS FOR MARKET	296.30	296.78	284.26
COTTON GINNING	375.89	396.49	345.20
TOTAL FARM LABOR & MANAGEMENT	232.34	259.99	224.80
FARM LABOR CONTRACTORS	225.43	256.47	220.53
FARM MANAGEMENT SERVICES	299.12	303.15	265.86

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 1-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
CALIFORNIA
(IN HOURS PER WEEK)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	42.3	44.3	41.2
TOTAL AGRICULTURAL PRODUCTION/CROPS	44.3	45.7	42.9
CASH GRAINS	56.8	51.7	54.7
RICE	56.3	51.7	55.8
OTHER CASH GRAINS	57.8	51.8	53.0
FIELD CROPS EXCEPT CASH GRAINS	58.3	52.5	55.1
COTTON	62.7	52.3	57.2
OTHER FIELD CROPS	53.4	52.8	52.8
VEGETABLES AND MELONS	44.6	45.5	45.4
TOTAL FRUITS AND TREE NUTS	40.5	43.2	38.5
BERRIES	38.0	45.3	35.8
GRAPES	39.9	42.0	38.7
TREE NUTS	47.5	49.9	43.4
CITRUS FRUITS	38.3	39.3	40.5
DECIDUOUS TREE FRUIT	38.3	42.0	38.2
OTHER FRUITS AND NUTS	44.3	42.8	38.0
TOTAL HORTICULTURAL SPECIALTIES	42.5	46.3	42.7
ORNAMENTAL FLORAL & NURSERY	41.6	46.0	42.7
FOOD CROPS GROWN UNDER COVER	49.8	48.2	43.5
GENERAL FARM PRIMARILY CROP	51.8	52.2	47.6
TOTAL AGRIC PRODUCTION/LIVESTOCK	50.5	47.7	46.9
BEEF CATTLE FEED LOTS	53.2	53.3	51.7
BEEF CATTLE EXCEPT FEED LOTS	45.5	44.7	41.7
DAIRY FARMS	53.3	48.5	49.5
CHICKEN EGGS	47.0	48.5	47.1
TURKEYS & TURKEY EGGS	51.6	50.8	49.1
OTHER LIVESTOCK	46.0	45.3	40.2
TOTAL AGRICULTURAL SERVICES	37.6	41.5	37.4
SOIL PREPARATION SERVICES	56.6	56.0	55.2
CROP SERVICES	41.1	41.5	39.4
PLANT CULTIVATE & PROTECTION	46.3	46.5	39.4
HARVEST PRIMARILY BY MACHINE	37.8	37.7	38.9
PREPARATION SVCS FOR MARKET	40.7	41.8	39.1
COTTON GINNING	49.2	44.7	44.6
TOTAL FARM LABOR & MANAGEMENT	35.8	41.4	36.2
FARM LABOR CONTRACTORS	35.5	41.3	35.8
FARM MANAGEMENT SERVICES	39.1	43.0	40.1

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 1-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
CALIFORNIA
(IN DOLLARS PER HOUR)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	6.79	6.60	6.68
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.71	6.54	6.61
CASH GRAINS	7.15	6.84	7.40
RICE	7.62	7.20	7.71
OTHER CASH GRAINS	6.38	6.33	6.86
FIELD CROPS EXCEPT CASH GRAINS	6.81	6.48	6.67
COTTON	6.80	6.36	7.09
OTHER FIELD CROPS	6.83	6.60	6.17
VEGETABLES AND MELONS	7.37	6.98	7.18
TOTAL FRUITS AND TREE NUTS	6.54	6.44	6.36
BERRIES	5.80	6.35	5.88
GRAPES	7.19	6.68	6.85
TREE NUTS	6.15	6.12	6.01
CITRUS FRUITS	7.18	7.30	7.48
DECIDUOUS TREE FRUIT	6.12	5.92	5.82
OTHER FRUITS AND NUTS	6.46	6.18	6.14
TOTAL HORTICULTURAL SPECIALTIES	6.97	6.87	6.80
ORNAMENTAL FLORAL & NURSERY	6.79	6.60	6.63
FOOD CROPS GROWN UNDER COVER	8.15	8.62	8.18
GENERAL FARM PRIMARILY CROP	6.14	6.19	6.27
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.33	7.37	7.30
BEEF CATTLE FEED LOTS	7.03	6.85	6.89
BEEF CATTLE EXCEPT FEED LOTS	7.62	7.74	7.75
DAIRY FARMS	7.43	7.49	7.34
CHICKEN EGGS	6.85	6.83	6.47
TURKEYS & TURKEY EGGS	7.42	7.57	6.72
OTHER LIVESTOCK	7.02	7.00	7.52
TOTAL AGRICULTURAL SERVICES	6.82	6.57	6.66
SOIL PREPARATION SERVICES	9.19	9.22	9.23
CROP SERVICES	7.41	7.29	7.43
PLANT CULTIVATE & PROTECTION	7.77	7.67	7.55
HARVEST PRIMARILY BY MACHINE	7.57	7.63	7.80
PREPARATION SVCS FOR MARKET	7.28	7.10	7.27
COTTON GINNING	7.64	8.87	7.74
TOTAL FARM LABOR & MANAGEMENT	6.49	6.28	6.21
FARM LABOR CONTRACTORS	6.35	6.21	6.16
FARM MANAGEMENT SERVICES	7.65	7.05	6.63

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

SAN JOAQUIN
Wage and Salary Employer

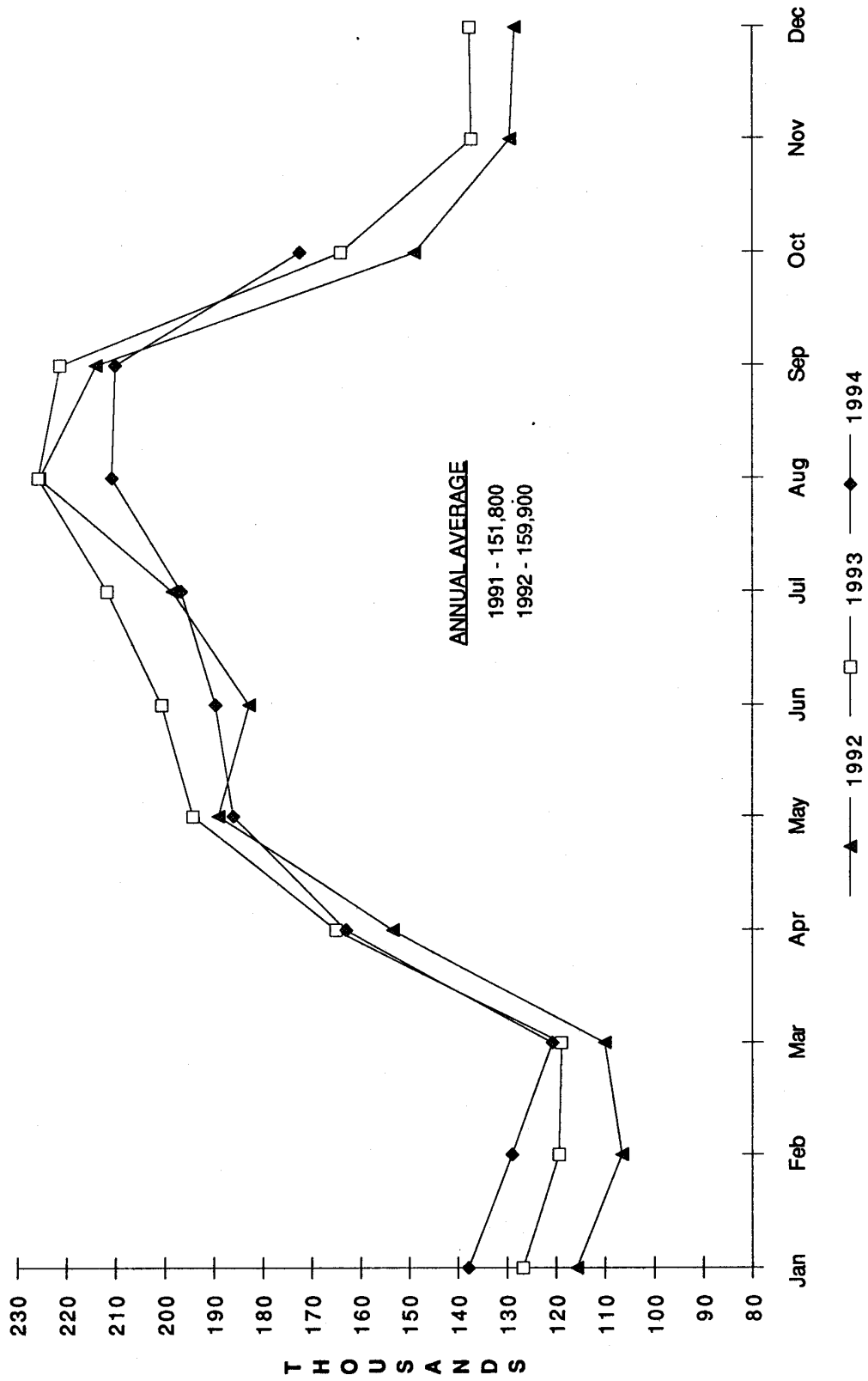


TABLE 2-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SAN JOAQUIN VALLEY REGION
(IN THOUSANDS)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	172.4	211.3	168.9
TOTAL AGRICULTURAL PRODUCTION/CROPS	83.9	106.5	83.3
TOTAL FIELD CROPS	11.8	10.9	11.5
COTTON	7.1	6.4	7.3
OTHER FIELD CROPS	4.7	4.5	4.2
VEGETABLES AND MELONS	6.8	8.6	5.3
TOTAL FRUITS AND TREE NUTS	47.7	67.6	48.7
GRAPES	24.8	40.0	24.8
TREE NUTS	6.3	7.2	6.0
CITRUS FRUITS	2.3	2.2	2.3
DECIDUOUS TREE FRUIT	6.9	9.1	7.2
OTHER FRUITS AND NUTS	7.4	9.1	8.4
HORTICULTURAL SPECIALTIES	2.8	2.2	2.9
GENERAL FARM PRIMARILY CROP	14.8	17.2	14.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	13.6	13.3	13.3
BEEF CATTLE FEED LOTS	0.2	0.2	0.2
BEEF CATTLE EXCEPT FEED LOTS	1.2	1.2	1.2
DAIRY FARMS	9.1	9.0	8.8
POULTRY & EGGS	1.9	1.8	1.9
OTHER LIVESTOCK	1.2	1.1	1.2
TOTAL AGRICULTURAL SERVICES	74.9	91.5	72.3
CROP SERVICES	21.8	21.7	22.0
PLANT CULTIVATE & PROTECTION	3.8	3.8	3.6
HARVEST PRIMARILY BY MACHINE	3.0	2.4	2.9
PREPARATION SVCS FOR MARKET	13.2	14.7	13.4
COTTON GINNING	1.8	0.8	2.1
TOTAL FARM LABOR & MANAGEMENT	53.1	69.8	50.3
FARM LABOR CONTRACTORS	48.4	64.8	46.0
FARM MANAGEMENT SERVICES	4.7	5.0	4.3

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 2-B
AGRICULTURAL PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN THOUSANDS)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	162.0	201.2	158.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	78.2	100.8	77.8
TOTAL FIELD CROPS	10.8	9.8	10.5
COTTON	6.5	5.7	6.7
OTHER FIELD CROPS	4.3	4.1	3.8
VEGETABLES AND MELONS	6.2	8.1	4.8
TOTAL FRUITS AND TREE NUTS	45.6	65.2	46.5
GRAPES	23.9	39.1	24.0
TREE NUTS	5.9	6.6	5.6
CITRUS FRUITS	2.1	2.0	2.1
DECIDUOUS TREE FRUIT	6.6	8.7	6.8
OTHER FRUITS AND NUTS	7.1	8.8	8.0
HORTICULTURAL SPECIALTIES	2.1	1.8	2.4
GENERAL FARM PRIMARILY CROP	13.5	15.9	13.6
TOTAL AGRIC PRODUCTION/LIVESTOCK	12.4	12.3	12.2
BEEF CATTLE FEED LOTS	0.2	0.2	0.2
BEEF CATTLE EXCEPT FEED LOTS	1.0	1.0	1.0
DAIRY FARMS	8.5	8.5	8.3
POULTRY & EGGS	1.7	1.6	1.7
OTHER LIVESTOCK	1.0	1.0	1.0
TOTAL AGRICULTURAL SERVICES	71.4	88.1	68.6
CROP SERVICES	19.3	19.3	19.3
PLANT CULTIVATE & PROTECTION	3.2	3.2	3.0
HARVEST PRIMARILY BY MACHINE	2.7	2.1	2.6
PREPARATION SVCS FOR MARKET	11.8	13.5	11.9
COTTON GINNING	1.6	0.5	1.8
TOTAL FARM LABOR & MANAGEMENT	52.1	68.8	49.3
FARM LABOR CONTRACTORS	47.7	64.1	45.3
FARM MANAGEMENT SERVICES	4.4	4.7	4.0

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 2-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN DOLLARS PER WEEK)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	285.09	289.16	268.21
TOTAL AGRICULTURAL PRODUCTION/CROPS	303.80	292.48	278.42
TOTAL FIELD CROPS	424.20	344.91	386.57
COTTON	427.61	331.76	406.83
OTHER FIELD CROPS	419.14	364.35	352.21
VEGETABLES AND MELONS	276.66	294.76	248.22
TOTAL FRUITS AND TREE NUTS	273.82	280.55	250.58
GRAPES	278.53	282.74	265.98
TREE NUTS	282.74	306.46	260.57
CITRUS FRUITS	256.28	271.20	275.49
DECIDUOUS TREE FRUIT	223.76	264.36	209.51
OTHER FRUITS AND NUTS	303.86	267.93	226.41
HORTICULTURAL SPECIALTIES	267.90	322.81	269.80
GENERAL FARM PRIMARILY CROP	326.74	304.92	301.94
TOTAL AGRIC PRODUCTION/LIVESTOCK	364.81	356.52	351.84
BEEF CATTLE FEED LOTS	362.95	372.12	356.57
BEEF CATTLE EXCEPT FEED LOTS	370.01	354.84	348.19
DAIRY FARMS	373.50	366.39	367.28
POULTRY & EGGS	352.59	340.55	306.43
OTHER LIVESTOCK	311.58	297.39	306.65
TOTAL AGRICULTURAL SERVICES	249.98	276.18	241.77
CROP SERVICES	308.13	314.50	288.15
PLANT CULTIVATE & PROTECTION	380.77	376.18	377.94
HARVEST PRIMARILY BY MACHINE	320.62	387.31	286.34
PREPARATION SVCS FOR MARKET	278.80	284.13	259.84
COTTON GINNING	357.42	405.40	324.70
TOTAL FARM LABOR & MANAGEMENT	229.03	265.43	223.74
FARM LABOR CONTRACTORS	223.75	261.44	218.65
FARM MANAGEMENT SERVICES	286.18	323.61	284.71

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 2-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN HOURS PER WEEK)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	43.0	44.9	41.2
TOTAL AGRICULTURAL PRODUCTION/CROPS	46.1	45.7	43.3
TOTAL FIELD CROPS	61.3	52.9	57.1
COTTON	62.7	52.0	57.3
OTHER FIELD CROPS	59.2	54.3	56.9
VEGETABLES AND MELONS	43.5	46.2	40.1
TOTAL FRUITS AND TREE NUTS	41.3	43.7	39.4
GRAPES	40.9	43.7	40.3
TREE NUTS	46.2	48.8	43.5
CITRUS FRUITS	37.8	40.0	40.1
DECIDUOUS TREE FRUIT	34.8	41.5	36.5
OTHER FRUITS AND NUTS	45.9	42.8	36.4
HORTICULTURAL SPECIALTIES	38.0	44.1	38.0
GENERAL FARM PRIMARILY CROP	52.7	49.5	47.7
TOTAL AGRIC PRODUCTION/LIVESTOCK	49.1	47.6	48.0
BEEF CATTLE FEED LOTS	50.2	51.9	49.8
BEEF CATTLE EXCEPT FEED LOTS	45.4	43.7	41.9
DAIRY FARMS	49.8	48.4	49.7
POULTRY & EGGS	46.7	44.4	42.5
OTHER LIVESTOCK	51.5	49.4	49.3
TOTAL AGRICULTURAL SERVICES	38.4	43.7	37.6
CROP SERVICES	42.5	43.2	39.8
PLANT CULTIVATE & PROTECTION	47.3	47.2	47.6
HARVEST PRIMARILY BY MACHINE	41.0	50.3	36.2
PREPARATION SVCS FOR MARKET	41.0	41.0	38.1
COTTON GINNING	46.6	44.5	42.5
TOTAL FARM LABOR & MANAGEMENT	37.0	43.8	36.8
FARM LABOR CONTRACTORS	36.5	43.5	36.2
FARM MANAGEMENT SERVICES	41.9	48.3	43.6

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 2-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN DOLLARS PER HOUR)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	6.63	6.44	6.51
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.59	6.40	6.43
TOTAL FIELD CROPS	6.92	6.52	6.77
COTTON	6.82	6.38	7.10
OTHER FIELD CROPS	7.08	6.71	6.19
VEGETABLES AND MELONS	6.36	6.38	6.19
TOTAL FRUITS AND TREE NUTS	6.63	6.42	6.36
GRAPES	6.81	6.47	6.60
TREE NUTS	6.12	6.28	5.99
CITRUS FRUITS	6.78	6.78	6.87
DECIDUOUS TREE FRUIT	6.43	6.37	5.74
OTHER FRUITS AND NUTS	6.62	6.26	6.22
HORTICULTURAL SPECIALTIES	7.05	7.32	7.10
GENERAL FARM PRIMARILY CROP	6.20	6.16	6.33
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.43	7.49	7.33
BEEF CATTLE FEED LOTS	7.23	7.17	7.16
BEEF CATTLE EXCEPT FEED LOTS	8.15	8.12	8.31
DAIRY FARMS	7.50	7.57	7.39
POULTRY & EGGS	7.55	7.67	7.21
OTHER LIVESTOCK	6.05	6.02	6.22
TOTAL AGRICULTURAL SERVICES	6.51	6.32	6.43
CROP SERVICES	7.25	7.28	7.24
PLANT CULTIVATE & PROTECTION	8.05	7.97	7.94
HARVEST PRIMARILY BY MACHINE	7.82	7.70	7.91
PREPARATION SVCS FOR MARKET	6.80	6.93	6.82
COTTON GINNING	7.67	9.11	7.64
TOTAL FARM LABOR & MANAGEMENT	6.19	6.06	6.08
FARM LABOR CONTRACTORS	6.13	6.01	6.04
FARM MANAGEMENT SERVICES	6.83	6.70	6.53

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

SOUTH COAST

Wage and Salary Employment

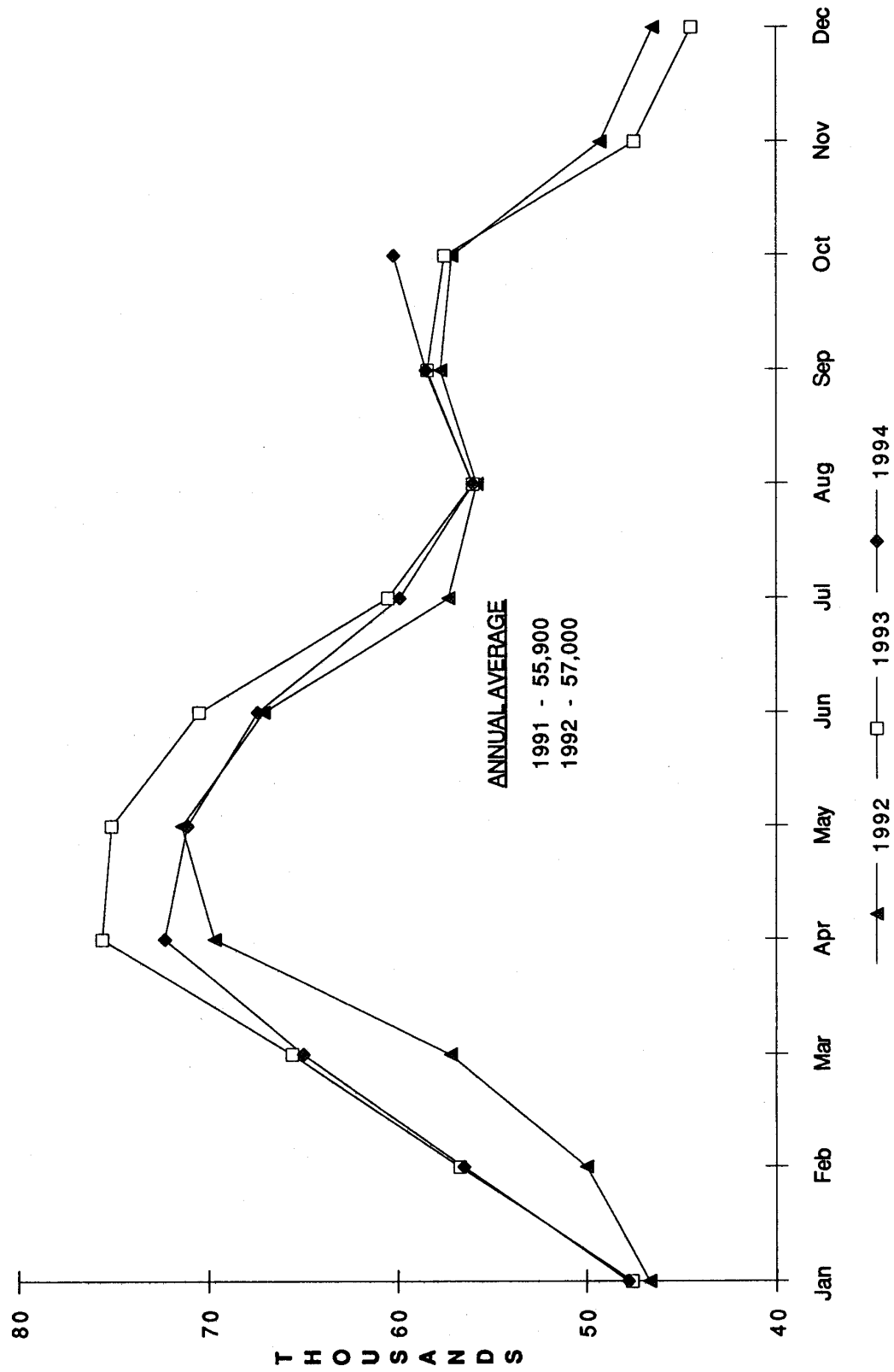


TABLE 3-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SOUTH COAST REGION
(IN THOUSANDS)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	60.2	58.3	58.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	41.7	38.4	40.2
VEGETABLES AND MELONS	9.8	9.7	9.7
TOTAL FRUITS AND TREE NUTS	12.1	8.7	11.6
BERRIES	7.5	3.9	7.3
CITRUS FRUITS	1.7	1.7	1.5
OTHER FRUITS AND NUTS	2.9	3.1	2.8
TOTAL HORTICULTURAL SPECIALTIES	14.7	14.8	14.5
ORNAMENTAL FLORAL & NURSERY	14.0	14.1	13.8
FOOD CROPS GROWN UNDER COVER	0.7	0.7	0.7
GENERAL FARM PRIMARILY CROP	5.1	5.2	4.4
TOTAL AGRIC PRODUCTION/LIVESTOCK	2.1	2.1	2.2
TOTAL AGRICULTURAL SERVICES	16.4	17.8	16.2
CROP SERVICES	5.5	5.9	5.5
HARVEST PRIMARILY BY MACHINE	2.7	2.8	2.6
PREPARATION SVCS FOR MARKET	2.8	3.1	2.9
TOTAL FARM LABOR & MANAGEMENT	10.9	11.9	10.7
FARM LABOR CONTRACTORS	9.3	10.4	9.2
FARM MANAGEMENT SERVICES	1.6	1.5	1.5

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 3-B
AGRICULTURAL PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN THOUSANDS)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	54.5	52.6	52.7
TOTAL AGRICULTURAL PRODUCTION/CROPS	37.2	33.9	35.6
VEGETABLES AND MELONS	9.0	9.0	8.9
TOTAL FRUITS AND TREE NUTS	11.5	7.9	10.9
BERRIES	7.4	3.6	7.1
CITRUS FRUITS	1.3	1.4	1.2
OTHER FRUITS AND NUTS	2.8	2.9	2.6
TOTAL HORTICULTURAL SPECIALTIES	12.0	12.2	11.9
ORNAMENTAL FLORAL & NURSERY	11.4	11.6	11.3
FOOD CROPS GROWN UNDER COVER	0.6	0.6	0.6
GENERAL FARM PRIMARILY CROP	4.7	4.8	3.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.8	1.8	1.9
TOTAL AGRICULTURAL SERVICES	15.5	16.9	15.2
CROP SERVICES	5.2	5.5	5.1
HARVEST PRIMARILY BY MACHINE	2.5	2.6	2.4
PREPARATION SVCS FOR MARKET	2.7	2.9	2.7
TOTAL FARM LABOR & MANAGEMENT	10.3	11.4	10.1
FARM LABOR CONTRACTORS	8.9	10.1	8.8
FARM MANAGEMENT SERVICES	1.4	1.3	1.3

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 3-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	269.34	277.95	263.41
TOTAL AGRICULTURAL PRODUCTION/CROPS	279.44	290.95	270.09
VEGETABLES AND MELONS	332.50	314.70	324.39
TOTAL FRUITS AND TREE NUTS	212.70	250.91	209.66
BERRIES	198.22	236.55	185.85
CITRUS FRUITS	254.04	307.60	287.87
OTHER FRUITS AND NUTS	230.21	241.80	241.81
TOTAL HORTICULTURAL SPECIALTIES	295.14	297.81	283.80
ORNAMENTAL FLORAL & NURSERY	290.26	289.80	278.33
FOOD CROPS GROWN UNDER COVER	381.06	441.95	388.31
GENERAL FARM PRIMARILY CROP	302.15	297.35	271.43
TOTAL AGRIC PRODUCTION/LIVESTOCK	333.76	332.55	293.56
TOTAL AGRICULTURAL SERVICES	236.79	244.69	243.50
CROP SERVICES	264.27	256.48	278.20
HARVEST PRIMARILY BY MACHINE	254.14	247.41	313.74
PREPARATION SVCS FOR MARKET	274.04	264.89	247.11
TOTAL FARM LABOR & MANAGEMENT	223.45	239.09	225.44
FARM LABOR CONTRACTORS	214.80	228.05	215.80
FARM MANAGEMENT SERVICES	277.55	325.49	292.12

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 3-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	41.5	42.5	40.4
TOTAL AGRICULTURAL PRODUCTION/CROPS	43.8	44.9	42.4
VEGETABLES AND MELONS	50.0	47.9	49.3
TOTAL FRUITS AND TREE NUTS	36.8	40.6	36.4
BERRIES	37.4	41.5	35.0
CITRUS FRUITS	36.5	41.4	41.6
OTHER FRUITS AND NUTS	35.2	39.0	38.2
TOTAL HORTICULTURAL SPECIALTIES	45.9	46.1	44.0
ORNAMENTAL FLORAL & NURSERY	46.0	46.0	43.9
FOOD CROPS GROWN UNDER COVER	43.8	48.3	45.9
GENERAL FARM PRIMARILY CROP	43.6	43.6	38.5
TOTAL AGRIC PRODUCTION/LIVESTOCK	44.8	45.0	41.0
TOTAL AGRICULTURAL SERVICES	35.5	37.3	35.6
CROP SERVICES	39.8	40.2	38.8
HARVEST PRIMARILY BY MACHINE	35.2	32.9	41.5
PREPARATION SVCS FOR MARKET	44.2	46.8	36.5
TOTAL FARM LABOR & MANAGEMENT	33.4	35.9	33.9
FARM LABOR CONTRACTORS	32.3	34.5	32.5
FARM MANAGEMENT SERVICES	40.4	46.9	43.6

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 3-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	6.49	6.54	6.52
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.38	6.48	6.37
VEGETABLES AND MELONS	6.65	6.57	6.58
TOTAL FRUITS AND TREE NUTS	5.78	6.18	5.76
BERRIES	5.30	5.70	5.31
CITRUS FRUITS	6.96	7.43	6.92
OTHER FRUITS AND NUTS	6.54	6.20	6.33
TOTAL HORTICULTURAL SPECIALTIES	6.43	6.46	6.45
ORNAMENTAL FLORAL & NURSERY	6.31	6.30	6.34
FOOD CROPS GROWN UNDER COVER	8.70	9.15	8.46
GENERAL FARM PRIMARILY CROP	6.93	6.82	7.05
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.45	7.39	7.16
TOTAL AGRICULTURAL SERVICES	6.67	6.56	6.84
CROP SERVICES	6.64	6.38	7.17
HARVEST PRIMARILY BY MACHINE	7.22	7.52	7.56
PREPARATION SVCS FOR MARKET	6.20	5.66	6.77
TOTAL FARM LABOR & MANAGEMENT	6.69	6.66	6.65
FARM LABOR CONTRACTORS	6.65	6.61	6.64
FARM MANAGEMENT SERVICES	6.87	6.94	6.70

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

CENTRAL COAST

Wage and Salary Employment

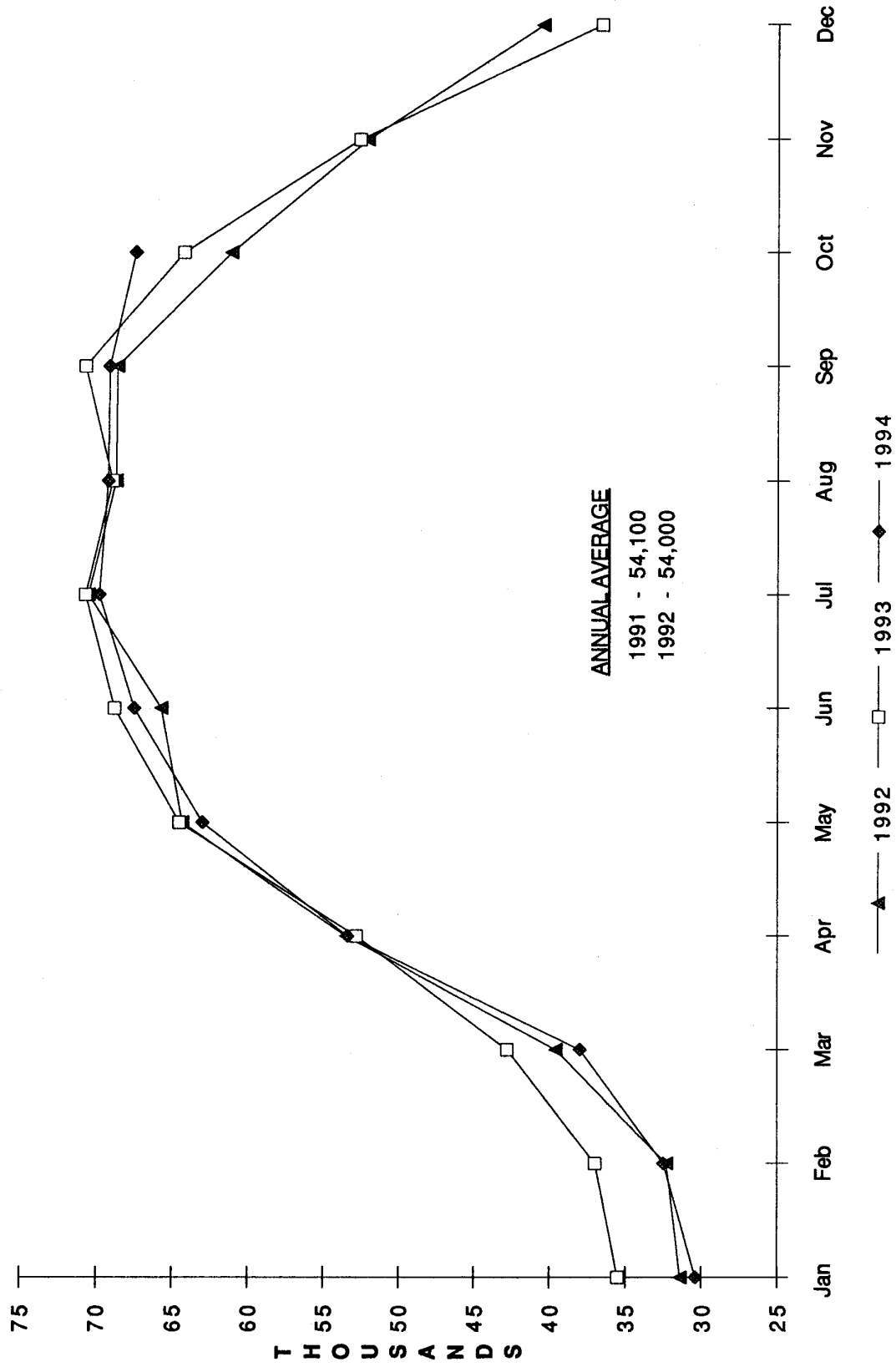


TABLE 4-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
CENTRAL COAST REGION
(IN THOUSANDS)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	67.4	70.3	60.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	44.1	47.2	40.7
VEGETABLES AND MELONS	16.9	17.4	15.3
TOTAL FRUITS AND TREE NUTS	14.9	17.3	12.9
BERRIES	11.2	12.9	10.0
DECIDUOUS TREE FRUIT	1.9	2.4	1.5
OTHER FRUITS AND NUTS	1.8	2.0	1.4
TOTAL HORTICULTURAL SPECIALTIES	9.7	9.6	9.9
ORNAMENTAL FLORAL & NURSERY	7.5	7.4	7.8
FOOD CROPS GROWN UNDER COVER	2.2	2.2	2.1
GENERAL FARM PRIMARILY CROP	2.6	2.9	2.6
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.1	1.1	1.0
TOTAL AGRICULTURAL SERVICES	22.2	22.0	18.9
CROP SERVICES	11.4	11.5	8.2
HARVEST PRIMARILY BY MACHINE	3.2	3.2	2.9
PREPARATION SVCS FOR MARKET	8.2	8.3	5.3
TOTAL FARM LABOR & MANAGEMENT	10.8	10.5	10.7

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 4-B
AGRICULTURAL PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN THOUSANDS)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	62.2	65.2	56.1
TOTAL AGRICULTURAL PRODUCTION/CROPS	40.2	43.3	37.2
VEGETABLES AND MELONS	15.6	16.0	14.2
TOTAL FRUITS AND TREE NUTS	14.3	16.7	12.4
BERRIES	11.0	12.7	9.8
DECIDUOUS TREE FRUIT	1.7	2.2	1.4
OTHER FRUITS AND NUTS	1.6	1.8	1.2
TOTAL HORTICULTURAL SPECIALTIES	8.0	8.0	8.3
ORNAMENTAL FLORAL & NURSERY	6.1	6.1	6.4
FOOD CROPS GROWN UNDER COVER	1.9	1.9	1.9
GENERAL FARM PRIMARILY CROP	2.3	2.6	2.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	0.8	0.8	0.7
TOTAL AGRICULTURAL SERVICES	21.2	21.1	18.2
CROP SERVICES	10.5	10.6	7.6
HARVEST PRIMARILY BY MACHINE	3.0	3.0	2.7
PREPARATION SVCS FOR MARKET	7.5	7.6	4.9
TOTAL FARM LABOR & MANAGEMENT	10.7	10.5	10.6

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 4-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	303.56	307.57	299.43
TOTAL AGRICULTURAL PRODUCTION/CROPS	306.31	312.65	300.90
VEGETABLES AND MELONS	320.61	311.44	343.04
TOTAL FRUITS AND TREE NUTS	264.06	296.14	247.87
BERRIES	246.88	295.39	233.47
DECIDUOUS TREE FRUIT	318.74	261.80	292.25
OTHER FRUITS AND NUTS	320.38	349.73	311.83
TOTAL HORTICULTURAL SPECIALTIES	348.96	343.20	314.94
ORNAMENTAL FLORAL & NURSERY	323.95	320.22	306.45
FOOD CROPS GROWN UNDER COVER	429.89	416.87	342.45
GENERAL FARM PRIMARILY CROP	325.73	334.00	278.83
TOTAL AGRIC PRODUCTION/LIVESTOCK	327.52	323.35	307.75
TOTAL AGRICULTURAL SERVICES	296.40	296.06	297.18
CROP SERVICES	343.08	340.13	354.47
HARVEST PRIMARILY BY MACHINE	331.30	319.30	315.22
PREPARATION SVCS FOR MARKET	348.79	348.80	375.83
TOTAL FARM LABOR & MANAGEMENT	251.20	251.85	255.35

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 4-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	41.3	42.6	41.3
TOTAL AGRICULTURAL PRODUCTION/CROPS	42.9	44.6	42.5
VEGETABLES AND MELONS	41.8	42.2	44.9
TOTAL FRUITS AND TREE NUTS	40.5	44.6	37.9
BERRIES	39.5	46.3	37.0
DECIDUOUS TREE FRUIT	45.6	38.5	39.6
OTHER FRUITS AND NUTS	41.5	41.0	42.6
TOTAL HORTICULTURAL SPECIALTIES	48.4	47.6	44.8
ORNAMENTAL FLORAL & NURSERY	47.5	47.3	45.4
FOOD CROPS GROWN UNDER COVER	51.3	48.7	42.7
GENERAL FARM PRIMARILY CROP	46.8	50.0	44.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	45.3	44.6	40.6
TOTAL AGRICULTURAL SERVICES	38.0	38.4	39.0
CROP SERVICES	39.8	40.3	41.9
HARVEST PRIMARILY BY MACHINE	40.8	41.2	39.6
PREPARATION SVCS FOR MARKET	39.5	40.0	43.1
TOTAL FARM LABOR & MANAGEMENT	36.3	36.5	36.9

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 4-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	7.35	7.22	7.25
TOTAL AGRICULTURAL PRODUCTION/CROPS	7.14	7.01	7.08
VEGETABLES AND MELONS	7.67	7.38	7.64
TOTAL FRUITS AND TREE NUTS	6.52	6.64	6.54
BERRIES	6.25	6.38	6.31
DECIDUOUS TREE FRUIT	6.99	6.80	7.38
OTHER FRUITS AND NUTS	7.72	8.53	7.32
TOTAL HORTICULTURAL SPECIALTIES	7.21	7.21	7.03
ORNAMENTAL FLORAL & NURSERY	6.82	6.77	6.75
FOOD CROPS GROWN UNDER COVER	8.38	8.56	8.02
GENERAL FARM PRIMARILY CROP	6.96	6.68	6.21
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.23	7.25	7.58
TOTAL AGRICULTURAL SERVICES	7.80	7.71	7.62
CROP SERVICES	8.62	8.44	8.46
HARVEST PRIMARILY BY MACHINE	8.12	7.75	7.96
PREPARATION SVCS FOR MARKET	8.83	8.72	8.72
TOTAL FARM LABOR & MANAGEMENT	6.92	6.90	6.92

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

DESERT

Wage and Salary Employment

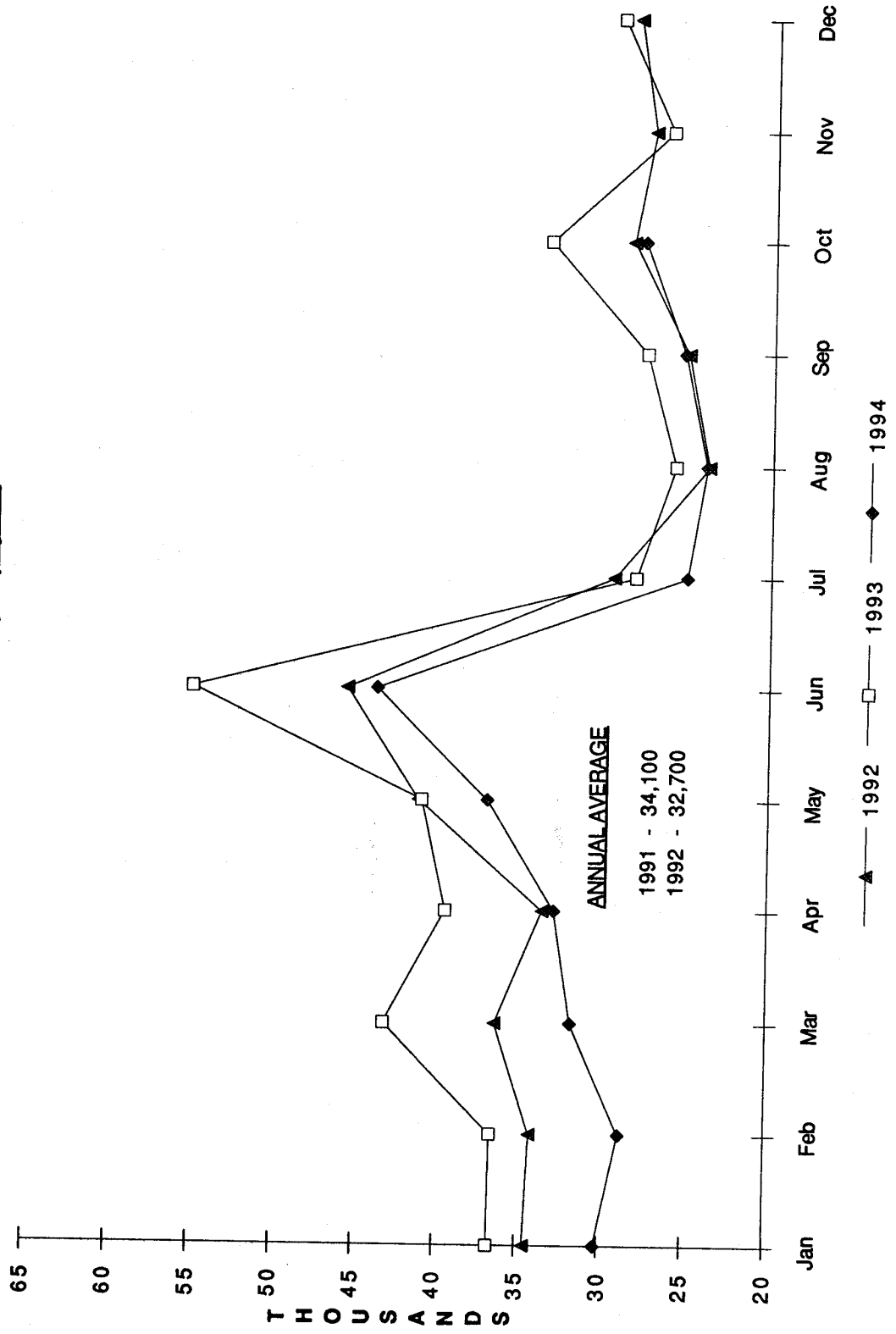


TABLE 5-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
DESERT REGION
(IN THOUSANDS)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	27.9	25.5	27.1
TOTAL AGRICULTURAL PRODUCTION/CROPS	12.9	12.0	10.8
FIELD CROPS	1.8	1.8	1.7
VEGETABLES AND MELONS	2.0	1.7	1.6
TOTAL FRUITS AND TREE NUTS	4.0	4.3	4.6
GRAPES	1.5	1.7	1.4
CITRUS FRUITS	1.0	1.2	1.6
OTHER FRUITS AND NUTS	1.5	1.4	1.6
HORTICULTURAL SPECIALTIES	0.8	0.8	0.8
GENERAL FARM PRIMARILY CROP	4.3	3.4	2.1
TOTAL AGRIC PRODUCTION/LIVESTOCK	5.4	5.2	5.5
DAIRY FARMS	2.6	2.5	2.8
CHICKEN EGGS	1.3	1.3	1.2
OTHER LIVESTOCK	1.5	1.4	1.5
TOTAL AGRICULTURAL SERVICES	9.6	8.3	10.8
CROP SERVICES	4.7	5.1	5.2
PLANT CULTIVATE & PROTECTION	0.8	0.7	0.9
HARVEST PRIMARILY BY MACHINE	0.9	1.3	1.2
PREPARATION SVCS FOR MARKET	3.0	3.1	3.1
TOTAL FARM LABOR & MANAGEMENT	4.9	3.2	5.6

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 5-B
AGRICULTURAL PRODUCTION WORKERS (1)
DESERT REGION
(IN THOUSANDS)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	25.4	23.0	25.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	11.9	10.7	9.7
FIELD CROPS	1.7	1.6	1.5
VEGETABLES AND MELONS	1.8	1.6	1.5
TOTAL FRUITS AND TREE NUTS	3.7	3.9	4.1
GRAPES	1.4	1.6	1.3
CITRUS FRUITS	1.0	1.1	1.4
OTHER FRUITS AND NUTS	1.3	1.2	1.4
HORTICULTURAL SPECIALTIES	0.7	0.6	0.6
GENERAL FARM PRIMARILY CROP	4.0	3.0	2.0
TOTAL AGRIC PRODUCTION/LIVESTOCK	4.7	4.6	4.9
DAIRY FARMS	2.5	2.4	2.7
CHICKEN EGGS	0.9	0.9	0.9
OTHER LIVESTOCK	1.3	1.3	1.3
TOTAL AGRICULTURAL SERVICES	8.8	7.7	10.4
CROP SERVICES	4.0	4.6	4.8
PLANT CULTIVATE & PROTECTION	0.6	0.5	0.8
HARVEST PRIMARILY BY MACHINE	0.8	1.3	1.1
PREPARATION SVCS FOR MARKET	2.6	2.8	2.9
TOTAL FARM LABOR & MANAGEMENT	4.8	3.1	5.6

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 5-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
DESERT REGION
(IN DOLLARS PER WEEK)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	282.44	314.42	286.45
TOTAL AGRICULTURAL PRODUCTION/CROPS	282.81	314.04	288.64
FIELD CROPS	315.35	303.19	303.06
VEGETABLES AND MELONS	303.03	311.63	295.62
TOTAL FRUITS AND TREE NUTS	282.74	289.87	280.30
GRAPES	319.20	324.43	264.01
CITRUS FRUITS	297.68	309.20	326.03
OTHER FRUITS AND NUTS	233.91	228.42	249.83
HORTICULTURAL SPECIALTIES	323.55	332.58	335.84
GENERAL FARM PRIMARILY CROP	253.89	349.69	274.83
TOTAL AGRIC PRODUCTION/LIVESTOCK	413.13	401.72	402.44
DAIRY FARMS	494.49	467.96	466.53
CHICKEN EGGS	302.90	320.91	304.42
OTHER LIVESTOCK	336.03	332.85	335.59
TOTAL AGRICULTURAL SERVICES	212.15	260.43	230.37
CROP SERVICES	232.88	247.90	264.54
PLANT CULTIVATE & PROTECTION	354.12	279.69	235.60
HARVEST PRIMARILY BY MACHINE	173.97	204.44	287.36
PREPARATION SVCS FOR MARKET	223.35	262.79	263.49
TOTAL FARM LABOR & MANAGEMENT	194.77	278.78	200.51

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 5-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
DESERT REGION
(IN HOURS PER WEEK)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	42.6	45.9	42.5
TOTAL AGRICULTURAL PRODUCTION/CROPS	46.9	49.3	45.1
FIELD CROPS	50.7	47.3	49.6
VEGETABLES AND MELONS	51.8	52.2	49.6
TOTAL FRUITS AND TREE NUTS	43.7	43.2	41.1
GRAPES	48.0	47.5	39.7
CITRUS FRUITS	40.5	40.0	40.4
OTHER FRUITS AND NUTS	41.4	40.5	43.0
HORTICULTURAL SPECIALTIES	45.0	46.0	43.9
GENERAL FARM PRIMARILY CROP	46.5	57.8	46.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	49.3	48.4	49.5
DAIRY FARMS	50.1	47.8	50.6
CHICKEN EGGS	47.7	50.3	49.1
OTHER LIVESTOCK	48.7	48.1	47.4
TOTAL AGRICULTURAL SERVICES	33.2	39.4	36.8
CROP SERVICES	37.5	39.6	39.9
PLANT CULTIVATE & PROTECTION	52.0	42.7	40.0
HARVEST PRIMARILY BY MACHINE	30.9	31.5	36.1
PREPARATION SVCS FOR MARKET	36.2	42.8	41.3
TOTAL FARM LABOR & MANAGEMENT	29.6	39.1	34.1

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 5-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
DESERT REGION
(IN DOLLARS PER HOUR)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	6.63	6.85	6.74
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.03	6.37	6.40
FIELD CROPS	6.22	6.41	6.11
VEGETABLES AND MELONS	5.85	5.97	5.96
TOTAL FRUITS AND TREE NUTS	6.47	6.71	6.82
GRAPES	6.65	6.83	6.65
CITRUS FRUITS	7.35	7.73	8.07
OTHER FRUITS AND NUTS	5.65	5.64	5.81
HORTICULTURAL SPECIALTIES	7.19	7.23	7.65
GENERAL FARM PRIMARILY CROP	5.46	6.05	5.86
TOTAL AGRIC PRODUCTION/LIVESTOCK	8.38	8.30	8.13
DAIRY FARMS	9.87	9.79	9.22
CHICKEN EGGS	6.35	6.38	6.20
OTHER LIVESTOCK	6.90	6.92	7.08
TOTAL AGRICULTURAL SERVICES	6.39	6.61	6.26
CROP SERVICES	6.21	6.26	6.63
PLANT CULTIVATE & PROTECTION	6.81	6.55	5.89
HARVEST PRIMARILY BY MACHINE	5.63	6.49	7.96
PREPARATION SVCS FOR MARKET	6.17	6.14	6.38
TOTAL FARM LABOR & MANAGEMENT	6.58	7.13	5.88

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

SACRAMENTO

Wage and Salary Employment

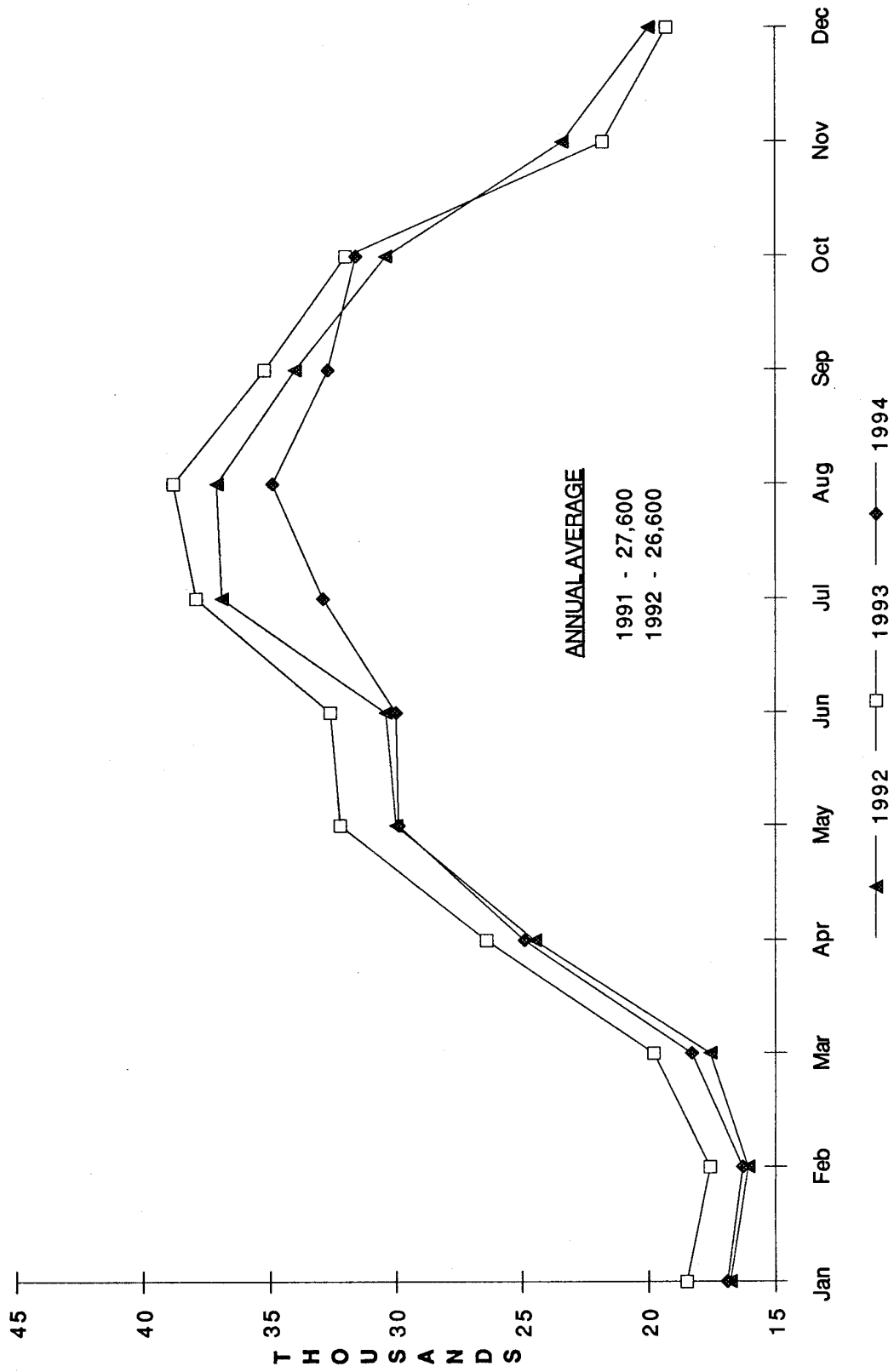


TABLE 6-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SACRAMENTO VALLEY REGION
(IN THOUSANDS)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	31.6	33.2	29.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	24.0	24.5	21.8
RICE	1.7	1.5	1.6
VEGETABLES AND MELONS	1.8	2.9	1.7
TOTAL FRUIT AND TREE NUTS	10.2	10.9	9.3
TREE NUTS	3.1	3.1	3.1
DECIDUOUS TREE FRUIT	5.0	5.6	3.8
OTHER FRUITS AND NUTS	2.1	2.2	2.4
HORTICULTURAL SPECIALTIES	3.8	1.3	2.8
GENERAL FARM PRIMARILY CROP	6.5	7.9	6.4
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.5	1.5	1.7
TOTAL AGRICULTURAL SERVICES	6.1	7.2	5.5
CROP SERVICES	2.5	2.5	2.6
HARVEST PRIMARILY BY MACHINE	0.8	0.9	0.8
PREPARATION SVCS FOR MARKET	1.7	1.6	1.8
TOTAL FARM LABOR & MANAGEMENT	3.6	4.7	2.9

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 6-B
AGRICULTURAL PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN THOUSANDS)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	28.5	30.4	26.5
TOTAL AGRICULTURAL PRODUCTION/CROPS	21.7	22.4	20.1
RICE	1.5	1.3	1.5
VEGETABLES AND MELONS	1.7	2.8	1.6
TOTAL FRUIT AND TREE NUTS	9.1	9.8	8.6
TREE NUTS	2.9	2.9	2.9
DECIDUOUS TREE FRUIT	4.2	4.8	3.4
OTHER FRUITS AND NUTS	2.0	2.1	2.3
HORTICULTURAL SPECIALTIES	3.5	1.1	2.6
GENERAL FARM PRIMARILY CROP	5.9	7.4	5.8
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.3	1.3	1.5
TOTAL AGRICULTURAL SERVICES	5.5	6.7	4.9
CROP SERVICES	2.0	2.0	2.1
HARVEST PRIMARILY BY MACHINE	0.6	0.7	0.6
PREPARATION SVCS FOR MARKET	1.4	1.3	1.5
TOTAL FARM LABOR & MANAGEMENT	3.5	4.7	2.8

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 6-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN DOLLARS PER WEEK)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	320.41	318.40	292.95
TOTAL AGRICULTURAL PRODUCTION/CROPS	315.66	328.41	292.99
RICE	433.82	412.10	435.23
VEGETABLES AND MELONS	405.38	383.40	352.35
TOTAL FRUIT AND TREE NUTS	282.59	282.73	245.09
TREE NUTS	308.13	322.91	270.32
DECIDUOUS TREE FRUIT	285.20	276.74	254.90
OTHER FRUITS AND NUTS	240.35	240.12	197.11
HORTICULTURAL SPECIALTIES	276.61	312.22	275.41
GENERAL FARM PRIMARILY CROP	333.04	355.88	321.21
TOTAL AGRIC PRODUCTION/LIVESTOCK	322.14	308.75	316.91
TOTAL AGRICULTURAL SERVICES	339.32	287.63	284.40
CROP SERVICES	394.24	375.50	349.30
HARVEST PRIMARILY BY MACHINE	403.39	368.93	338.34
PREPARATION SVCS FOR MARKET	389.86	378.98	352.47
TOTAL FARM LABOR & MANAGEMENT	309.11	250.38	235.41

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 6-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN HOURS PER WEEK)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	48.4	50.7	45.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	47.9	51.8	44.8
RICE	54.5	54.8	54.2
VEGETABLES AND MELONS	53.2	54.0	45.7
TOTAL FRUIT AND TREE NUTS	46.1	47.2	41.4
TREE NUTS	49.3	51.5	43.6
DECIDUOUS TREE FRUIT	46.0	46.2	44.1
OTHER FRUITS AND NUTS	41.8	43.5	34.4
HORTICULTURAL SPECIALTIES	39.8	46.6	39.4
GENERAL FARM PRIMARILY CROP	52.2	57.4	49.8
TOTAL AGRIC PRODUCTION/LIVESTOCK	50.1	47.5	47.3
TOTAL AGRICULTURAL SERVICES	49.9	47.7	45.0
CROP SERVICES	51.2	50.0	45.6
HARVEST PRIMARILY BY MACHINE	52.8	50.4	43.1
PREPARATION SVCS FOR MARKET	50.5	49.8	46.5
TOTAL FARM LABOR & MANAGEMENT	49.3	46.8	44.5

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 6-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN DOLLARS PER HOUR)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	6.62	6.28	6.51
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.59	6.34	6.54
RICE	7.96	7.52	8.03
VEGETABLES AND MELONS	7.62	7.10	7.71
TOTAL FRUIT AND TREE NUTS	6.13	5.99	5.92
TREE NUTS	6.25	6.27	6.20
DECIDUOUS TREE FRUIT	6.20	5.99	5.78
OTHER FRUITS AND NUTS	5.75	5.52	5.73
HORTICULTURAL SPECIALTIES	6.95	6.70	6.99
GENERAL FARM PRIMARILY CROP	6.38	6.20	6.45
TOTAL AGRIC PRODUCTION/LIVESTOCK	6.43	6.50	6.70
TOTAL AGRICULTURAL SERVICES	6.80	6.03	6.32
CROP SERVICES	7.70	7.51	7.66
HARVEST PRIMARILY BY MACHINE	7.64	7.32	7.85
PREPARATION SVCS FOR MARKET	7.72	7.61	7.58
TOTAL FARM LABOR & MANAGEMENT	6.27	5.35	5.29

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

NORTH COAST

Wage and Salary Employment

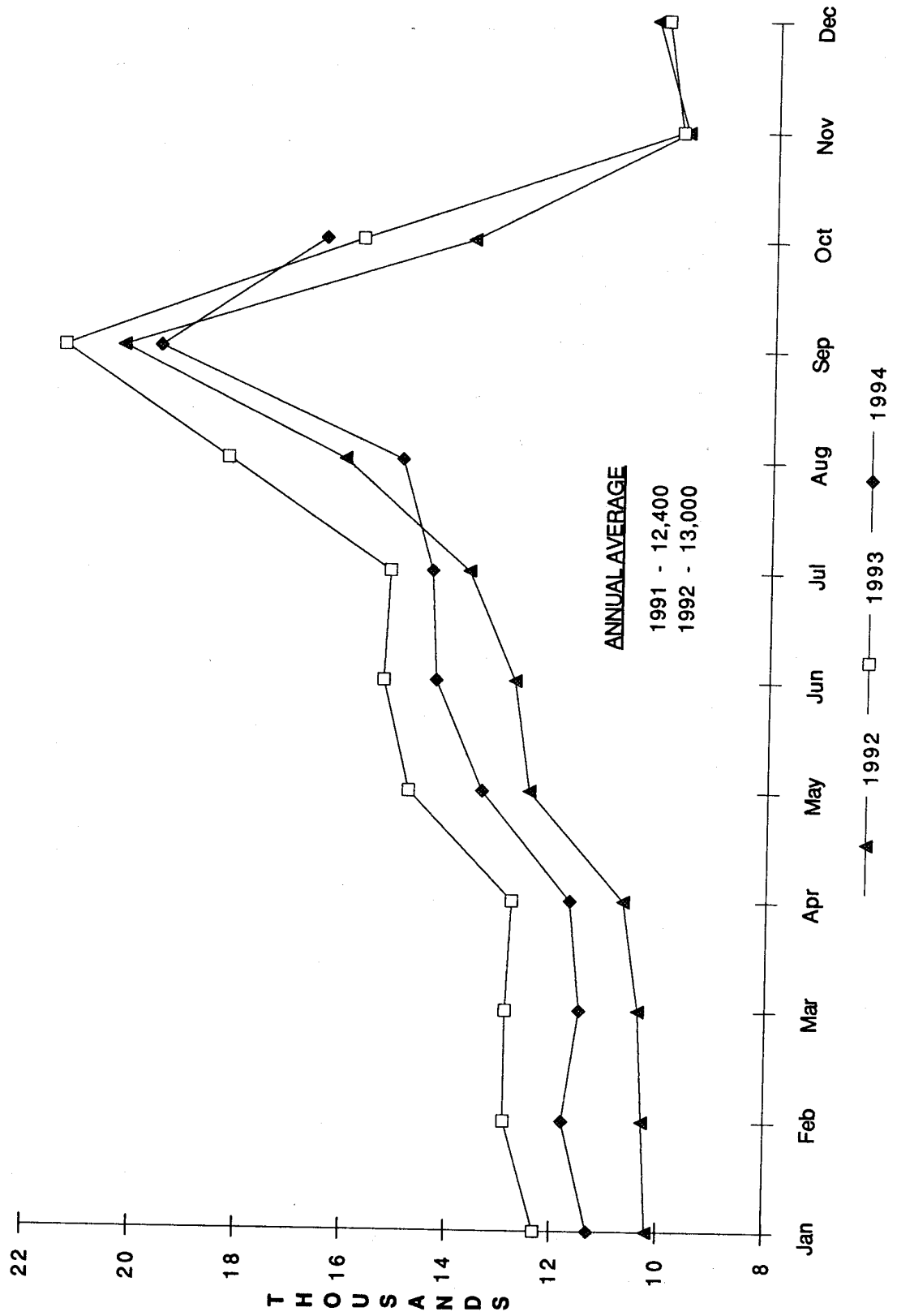


TABLE 7-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
NORTH COAST REGION
(IN THOUSANDS)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	16.5	19.4	14.9
TOTAL AGRICULTURAL PRODUCTION/CROPS	11.5	13.6	10.8
TOTAL FRUITS AND TREE NUTS	9.1	11.1	8.5
GRAPES	8.0	9.8	7.1
OTHER FRUITS AND NUTS	1.1	1.3	1.4
TOTAL HORTICULTURAL SPECIALTIES	1.3	1.3	1.2
GENERAL FARM PRIMARILY CROP (2)	1.1	1.2	1.1
TOTAL AGRIC PRODUCTION/LIVESTOCK	2.0	2.0	1.9
TOTAL AGRICULTURAL SERVICES	3.0	3.8	2.2

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

(2) INSUFFICIENT SAMPLE TO SUPPORT PRODUCTION WORKER, HOURS, OR EARNINGS ESTIMATES.

TABLE 7-B
 AGRICULTURAL PRODUCTION WORKERS (1)
 NORTH COAST REGION
 (IN THOUSANDS)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	14.0	17.0	12.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	9.5	11.7	8.8
TOTAL FRUITS AND TREE NUTS	7.5	9.5	6.9
GRAPES	6.5	8.3	5.6
OTHER FRUITS AND NUTS	1.0	1.2	1.3
TOTAL HORTICULTURAL SPECIALTIES	1.0	1.0	0.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.7	1.7	1.7
TOTAL AGRICULTURAL SERVICES	2.8	3.6	2.1

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 7-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	301.47	290.69	268.64
TOTAL AGRICULTURAL PRODUCTION/CROPS	302.65	283.75	256.96
TOTAL FRUITS AND TREE NUTS	296.31	278.10	249.14
GRAPES	305.25	277.36	271.54
OTHER FRUITS AND NUTS	236.46	282.66	157.99
TOTAL HORTICULTURAL SPECIALTIES	318.32	291.87	274.73
TOTAL AGRIC PRODUCTION/LIVESTOCK	314.55	311.21	300.82
TOTAL AGRICULTURAL SERVICES	292.66	304.15	291.77

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 7-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	39.0	38.4	36.7
TOTAL AGRICULTURAL PRODUCTION/CROPS	40.3	38.5	35.2
TOTAL FRUITS AND TREE NUTS	36.9	35.7	31.9
GRAPES	37.0	34.8	33.4
OTHER FRUITS AND NUTS	36.1	42.0	25.9
TOTAL HORTICULTURAL SPECIALTIES	46.2	42.3	40.7
TOTAL AGRIC PRODUCTION/LIVESTOCK	45.0	45.3	45.1
TOTAL AGRICULTURAL SERVICES	31.3	34.8	36.2

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 7-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	OCT 1994	SEP 1994	OCT 1993
TOTAL AGRICULTURAL	7.73	7.57	7.32
TOTAL AGRICULTURAL PRODUCTION/CROPS	7.51	7.37	7.30
TOTAL FRUITS AND TREE NUTS	8.03	7.79	7.81
GRAPES	8.25	7.97	8.13
OTHER FRUITS AND NUTS	6.55	6.73	6.10
TOTAL HORTICULTURAL SPECIALTIES	6.89	6.90	6.75
TOTAL AGRIC PRODUCTION/LIVESTOCK	6.99	6.87	6.67
TOTAL AGRICULTURAL SERVICES	9.35	8.74	8.06

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.